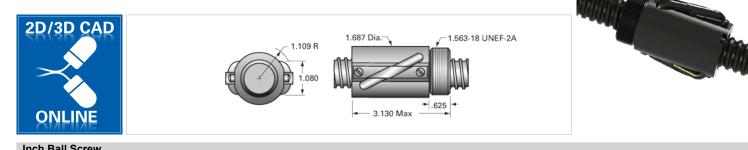


## PowerTrac 1000 - 0500 SRT RA, with SBN Ball Nut, Double Circuit

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PowerTrac 1000 - 0500 SRT RA, with SBN Ball Nut, Double



(Screw/Product Info       Screw Code     1000-0500 SRT RA       Precision     SRT       Screw Material     4150       Thread Direction     RH       (Screw/Details	
PrecisionSRTScrew Material4150Thread DirectionRH(Screw)Details1.000Lead [in]0.500Root Diameter [in]0.820End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]20End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]12(Screw)Performance Specifications0.0040Lead Accuracy +/- [in./ft.]0.0040(Screw)Part Numbers22 ft. Part NumberSRT99906 ft. Part NumberSRT99906 ft. Part NumberSRT999112 ft. Part NumberSRT999112 ft. Part NumberSRT999320 ft. Part NumberSRT993Serew Weight [ib./ft.]SRT993Serew Weight [ib./ft.]SRT993 <td></td>	
Screw Material4150Thread DirectionRH(Screw)Details1.000Lead [in]0.500Root Diameter [in]0.820End Code for Types 1.2.3.5 [* Journals may show tracings of the thread]20End Code for Types 1.2.3.5 [* Journals may show tracings of the thread]20End Code for Types 1.2.3.5 [* Journals may show tracings of the thread]20End Code for Types 1.2.3.5 [* Journals may show tracings of the thread]20End Code for Types 1.2.3.5 [* Journals may show tracings of the thread]20End Code for Types 1.2.3.5 [* Journals may show tracings of the thread]20End Code for Types 1.2.3.5 [* Journals may show tracings of the thread]20End Code for Types 1.2.3.5 [* Journals may show tracings of the thread]20End Code for Types 1.2.3.5 [* Journals may show tracings of the thread]20End Code for Types 1.2.3.5 [* Journals may show tracings of the thread]20End Code for Types 1.2.3.5 [* Journals may show tracings of the thread]0.820(Screw)Performance Specifications0.0040(Screw)Part NumberSRT99912 ft. Part NumberSRT999112 ft. Part NumberSRT999216 ft. Part NumberSRT999216 ft. Part NumberSRT999320 ft. Part Number2.20Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, StandardIournal(Nut)Product InfoSBN1050Ball Nut NumberSBN1050Thread DirectionRH(Nut)DetailsIounnalElail Circle Diameter [in] <t< td=""><td></td></t<>	
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(Screw)Details	
Ball Circle Diameter [in]1.000Lead [in]0.500Root Diameter [in]0.820End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]20End Code for Types 4 [* Journals may show tracings of the thread]12(Screw)Performance Specifications0.0040Lead Accuracy +/- [in./ft.]0.0040(Screw)Part Numbers0.00402 ft. Part Number0.00406 ft. Part NumberSRT99006 ft. Part NumberSRT99907 ft. Part NumberSRT999112 ft. Part NumberSRT999112 ft. Part NumberSRT999216 ft. Part NumberSRT999320 ft. Part NumberSBN1050Screw Weight [[b.ft.]SBN 1050Thread DirectionRH(Nut)Product InfoSBN1050Thread DirectionRH(Nut)Details1.000Lead [in]0.500	
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(Screw)Performance Specifications   0.0040     Lead Accuracy +/- [in./ft.]   0.0040     (Screw)Part Number   0.0040     2 ft. Part Number   SRT9990     6 ft. Part Number   SRT9990     6 ft. Part Number   SRT9991     12 ft. Part Number   SRT9991     12 ft. Part Number   SRT9991     12 ft. Part Number   SRT9992     16 ft. Part Number   SRT9992     16 ft. Part Number   SRT9993     20 ft. Part Number   Serew Weight [lb./ft.]     Screw Weight [lb./ft.]   2.20     Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard   Vulperoduct Info     Ball Nut Number   SBN1050     Thread Direction   RH     (Nut)Details   H     Ball Circle Diameter [in]   1.000     Lead [in]   0.500	
Lead Accuracy +/- [in./ft.]0.0040(Screw)Part Numbers	
(Screw)Part Number     2 ft. Part Number     4 ft. Part Number     6 ft. Part Number     8 ft. Part Number     8 ft. Part Number     9 ft. Part Number     12 ft. Part Number     12 ft. Part Number     20 ft. Part Number     20 ft. Part Number     Screw/Weight     Screw Weight [lb./ft.]     Screw Weight [lb./ft.]     2.20     Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard     (Nut)Product Info     Ball Nut Number   SBN1050     Thread Direction   RH     (Nut)Details   Inche Ball Circle Diameter [in]     Ball Circle Diameter [in]   0.500	
2 ft. Part Number 4 ft. Part Number 6 ft. Part Number 8 ft. Part Number 12 ft. Part Number 12 ft. Part Number 12 ft. Part Number 20 ft. Part Number 20 ft. Part Number (Screw)Weight Screw Weight [lb./ft.] Screw Weight [lb./ft.] Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard (Nut)Product Info Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard (Nut)Product Info Ball Nut Number Ball Nut Number Thread Direction RH (Nut)Details EBall Circle Diameter [in] Lead [in] 1.000 1.00	
4 ft. Part NumberSRT99906 ft. Part NumberSRT99918 ft. Part NumberSRT999112 ft. Part NumberSRT999216 ft. Part NumberSRT999320 ft. Part NumberSRT999320 ft. Part NumberScrew/WeightScrew Weight [lb./ft.]Screw Weight [lb./ft.]Accuracy, No Preload, SBN, Standard(Nut)Product InfoSBN1050Thread DirectionRH(Nut)DetailsBall Circle Diameter [in]1.000Lead [in]0.500	
6 ft. Part Number 8 ft. Part Number 12 ft. Part Number 12 ft. Part Number 12 ft. Part Number SRT9992 16 ft. Part Number 20 ft. Part Number (Screw)Weight Screw Weight [lb./ft.] Screw Weight	
8 ft. Part Number   SRT9991     12 ft. Part Number   SRT9992     16 ft. Part Number   SRT9993     20 ft. Part Number   SRT9993     20 ft. Part Number   2.20     Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard     (Nut)Product Info   2.20     Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard   Kenter Standard Standard     (Nut)Product Info   RH     Ball Nut Number   SBN1050     Thread Direction   RH     (Nut)Details   1.000     Lead [in]   0.500	
12 ft. Part Number   SRT9992     16 ft. Part Number   SRT9993     20 ft. Part Number   SCrew)Weight     (Screw)Weight     Screw Weight [lb./ft.]   2.20     Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard     (Nut)Product Info   2.20     Ball Nut Number   SBN1050     Thread Direction   RH     (Nut)Details   1.000     Lead [in]   0.500	
16 ft. Part Number   SRT9993     20 ft. Part Number   (Screw)Weight     Screw Weight [lb./ft.]   2.20     Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard   2.20     (Nut)Product Info   5     Ball Nut Number   SBN1050     Thread Direction   RH     (Nut)Details   1.000     Lead [in]   0.500	
20 ft. Part Number     (Screw)Weight     Screw Weight [lb./ft.]     2.20     Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard     (Nut)Product Info     Ball Nut Number     SBN1050     Thread Direction     RH     (Nut)Details     Ball Circle Diameter [in]     Lead [in]	
(Screw)Weight   2.20     Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard   2.20     (Nut)Product Info   500     Ball Nut Number   SBN1050     Thread Direction   RH     (Nut)Details   1.000     Lead [in]   0.500	
Screw Weight [lb./ft.]   2.20     Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard   (Nut)Product Info     Ball Nut Number   SBN1050     Thread Direction   RH     (Nut)Details   1.000     Lead [in]   0.500	
Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard     (Nut)Product Info     Ball Nut Number   SBN1050     Thread Direction   RH     (Nut)Details   1.000     Lead [in]   0.500	
(Nut)Product InfoBall Nut NumberSBN1050Thread DirectionRH(Nut)DetailsBall Circle Diameter [in]1.000Lead [in]0.500	
Ball Nut Number SBN1050   Thread Direction RH   (Nut)Details 1.000   Ball Circle Diameter [in] 0.500	
Thread Direction RH   (Nut)Details 1.000   Ball Circle Diameter [in] 0.500	
(Nut)Details     Ball Circle Diameter [in]   1.000     Lead [in]   0.500	
Ball Circle Diameter [in]     1.000       Lead [in]     0.500	
Lead [in] 0.500	
Nominal Ball Diameter [in] 0.156	
Root diameter [in] 0.820	
(Nut)Dimensions	
A [in]	
(Nut)Forces and Torques	
Torque to Raise 1 lb. [in-lb] 0.088	
(Nut)Flange Part Numbers	
Flange Part Number FLG7571	
(Nut)Wiper Part Numbers	
Wiper Kit Part Number WKB1050	
Wiper Kit Felt Part Number	
(Nut)Weight	
Nut Weight [lb] 1.20	
(Nut)Performance Specifications	
Lead Accuracy +/- [in./ft.] 0.004	
Maximum Adjustable Preload [lb]	
Spring Rate x 10 <sup>6</sup> [Ib./in.]	
Dynamic Load [lb] 3440	
Static Load [lb] 25250	